



Adding SSH Key to GitHub

Effort: 15 min

Objective:

Adding an SSH key to GitHub.

Pre-requisites

This hands-on lab requires you to generate SSH key, as illustrated in the [previous lab](#)

Steps to Add SSH Key

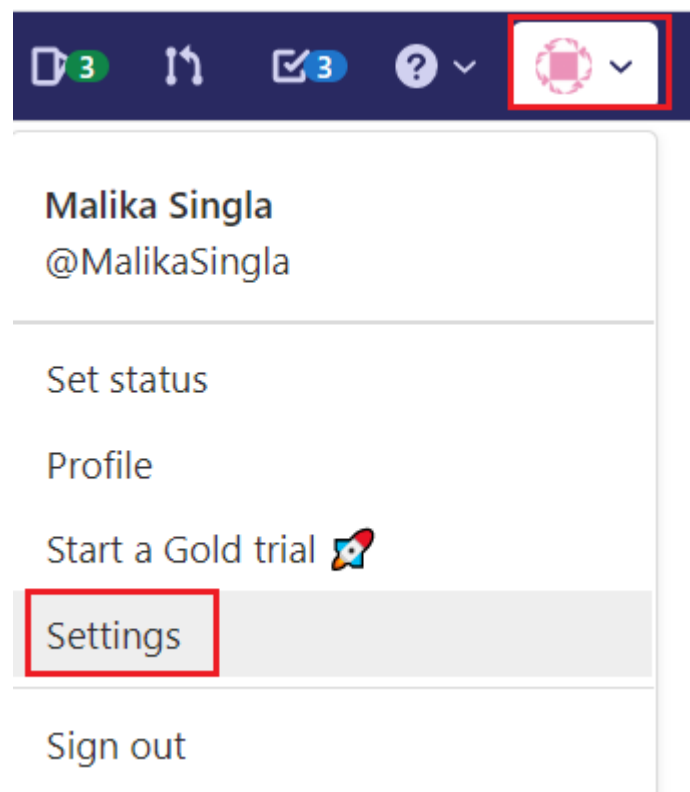
Open GitBash to copy the SSH key previously generated.

Step 1: Copy the command using the below command:

```
cat ~/.ssh/id_rsa.pub | clip
```

NOTE: If clip doesn't work, use `cat ~/.ssh/id_rsa.pub` on command line and the copy the output.

Step 2: Now, Open GitHub and go to **Setting** (Click on the arrow)



Step 3: Under Personal settings, select **SSH** and **GPG** keys, as shown below:

Malika-s
Personal settings

Profile

Account

User security

Security log

Security & analysis

Emails

Notifications

Billing

SSH and GPG keys

Blocked users

Repositories

Organizations

Saved replies

Public profile

Name

Your name may appear around GitHub where you contribute or are mentioned. You can remove it at any time.

Public email

Select a verified email to display

You have set your email address to private. To toggle email privacy, go to [email settings](#) and uncheck "Keep my email address private."

Bio

Tell us a little bit about yourself

You can @mention other users and organizations to link to them.

URL

Twitter username

Step 4: Click the button to add a **New SSH key**.

Malika-s
Personal settings

Profile

Account

User security

Security log

Security & analysis

Emails

Notifications

Billing

SSH and GPG keys

SSH keys

New SSH key

There are no SSH keys associated with your account.

Check out our guide to [generating SSH keys](#) or troubleshoot [common SSH Problems](#).

GPG keys

New GPG key

There are no GPG keys associated with your account.

Learn how to [generate a GPG key and add it to your account](#).

Step 5: Provide the title. Then select the Key field, and press Ctrl-v to paste the key from the clipboard buffer. The pasted key should have **your email address** at the end, as shown below:

Malika-s
Personal settings

Profile

Account

User security

Security log

Security & analysis

Emails

Notifications

Billing

SSH and GPG keys

Blocked users

Recent items

SSH keys / Add new

Title

AddingKey

Key

ssh-rsa

AAAAB3NzaC1yc2EAAAADAQABAAQCAQC5b03ZdC9zRTA7ZRJ384mn5ZMTFDkWqbpgZjXTv2dIMv6xbsDkwzEkH8bYxEgUubj07K0uiXIZsL3atfx4E3Wm+B8zVnBxb897CbH/fCDpPXa7eSLT91NyZUEJLpt0F6BmWRqzqtV4kxlyddNKG9R7c2btk3CQ3jGR57z/MX9/zXK3Mjk9erUke4CWKFlwR2GeXDOat86an97odssi6PIRjklI7m6Qs5odJUP1ljsrLjsAmlUsQPd6bpfm3EtgVkfHUTGm/jMOllws9MYASP5VOhte2s5nXAY/gla3obe6ZPWuJpenSxRd1qZgeRhs9WHw0YpSrKrUf5u0tEy+QcB7lcShkrRqgBssSsrbc7/bTZZ/5YU0SUNMBDkW7/uSLw3Gah6jKBEX4RqjsjnfaQ+5d3N6WNMI2+jL7Fn18+ugguRY9CcfsgF7qlqZD/SZfedol7k6gWnXKrqGCZ2mPTTvflKJTrRGbflFtWAVAmuWoSI5kblI8fYbOs8Hfm+iD2GyA2RVQDQMhPEVx+4QyJG/wzPu0IHBEyNwiZMhm6JjrJwwLV3wkwKa9DGdwhbMsjSoW3W8nGDnNRfRFHGbeU5Bh+R3or0lvDS0RIBfDiVkcGHXak1VwMP3Czo4FwGs5C4zCigysjfyV3bZ9Icz6R/Nzt2WRGP9eGS8fEDKAzdzjQ==
Your email address

Add SSH key

and click **Add SSH Key**.

Now, the SSH key is added to your account.

Summary

In this document, you have learned how to add SSH key to GitHub.

Author(s)

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Changelog

Date	Version	Changed by	Change Description
2020-07-16	0.2	Malika Singla	Spell check, screenshot updated and steps added
2020-07-15	0.1	Malika Singla	Initial version created